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NOTES ON GEOGRAPHIC DISTRIBUTION

Amphibia, *Scinax constrictus*: distribution extension

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Scinax constrictus was described by Lima *et al.* (2004) and it was considered by these authors the only one species in the *Scinax rostratus* group (proposed by Faivovich *et al.*, 2005) to occur in the Cerrado biome. Vitt *et al.* (2005) recorded *Scinax rostratus* (Peters, 1870) for the Jalapão region, northern Tocantins state. Previous records of *S. constrictus* comprised the following municipalities in the state of Goiás, central Brazil: Palmeiras (type locality), Guapó, Jussara, Mossâmedes, Pirenópolis, Pontalina, Porangatu, and Uirapuru (Lima *et al.*, 2004).

During recent survey in the municipality of Porto Alegre do Tocantins, southeastern Tocantins state, Brazil, in areas influenced by the reservoir of the Manuel Alves river, we collected specimens of *Scinax* that were morphologically similar to species described by Lima *et al.* (2004). The analysis of *S. constrictus* individuals deposited in the collection of the Universidade Federal de Goiás (ZUFG), and of the advertisement call revealed the new record for the species. Voucher specimens are deposited in the Coleção de Zoologia da Universidade Federal de Goiás (ZUFG 2887-2889) (permit # 15/NUFAU/IBAMA/TO).

Scinax constrictus (Figure 1) was collected in the municipality of Porto Alegre do Tocantins (11°35'22" S 47°00'26" W, 413m), Tocantins state, on 14 December 2005, by W. Vaz-Silva, F. C. Poli, and F. J. M. Santos, representing the northernmost locality for the species, extending its range ca. 300km NE from previous reported localities (Lima *et al.*, 2004), and the first record for Tocantins state. The advertisement call of the collected specimens was similar to that described by Lima *et al.* (2004): average call duration 206.90 ± 25.49 ms (range = 181 – 261 ms; n = 12 calls of three males); 10.90 ± 1.04 notes per call (range = 10 – 13 notes, n = 12 calls); average note duration 10.32 ± 2.94 ms (range = 3 – 17 ms, n = 127 notes); average interval between notes 7.05 ± 2.03 ms (range = 2 – 13 ms, n = 117 notes); average number of pulses per note 4.93 ± 1.04 pulses (range = 3 – 9 pulses, n = 124 notes); average dominant frequency 3577.27 ± 160.41 Hz (range = 3259 – 3763 Hz, n = 12 calls of three males). Some aspects of the natural history of this population also coincided with data presented by Lima *et al.* (2004). Males of *S. constrictus* were captured during calling activity, on marginal shrubs in a permanent pond (ca. 50cm above the floor, with their heads down).

Figure 1. *Scinax constrictus* from the municipality of Porto Alegre do Tocantins, southeastern Tocantins state, Brazil (photo by P. V. C. Mathias).

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